

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

David CHERITON

Serial No.: 09/655,295

Filed: September 5, 2000

For: M-TRIE PLUS: EXTENDED TRIE
BASED PACKET LOOKUP
PROCESSING

Confirmation No.: 8141

Group Art Unit: 2665

Examiner: RYMAN, Daniel

REPLY TO OFFICE ACTION**EXPEDITED AFTER FINAL PRACTICE—37 C.F.R. 1.116**Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 29, 2004, the shortened statutory period for which runs until March 29, 2004, and which has been made final, please reconsider the subject application in light of the amendments and remarks herein, which have been made for the purpose of placing the application in condition for allowance.

A Declaration of the inventor, filed under 37 C.F.R. 1.131, is filed concurrently herewith. A Request for Continued Examination (RCE) is submitted concurrently herewith. Specification Amendments, Claim Amendments, and Remarks are presented on separate sheets as indicated below:

- Amendments to the Specification begin at page 2.
- Amendments to the Claims begin at page 3.
- Remarks begin at page 8.